

What is claimed is:

*SVB
A27*

1. A rolling bearing for protection of a magnetic bearing which supports a rotatable shaft in a non-contact condition, such that the rolling bearing is arranged together with the magnetic bearing, and used for supporting the rotatable shaft upon rotation stoppage, the rolling bearing comprising a double row, angular ball bearing and provided on the side where thrust load is received or on the side where positioning in the axial direction is carried out, and the double row, angular ball bearing having inner and outer races one of which is installed on the side of the rotatable shaft and of an integral type.

Add B